

Hazardous, Toxic, and Radioactive Waste Work Breakdown Structure

The purpose of this WEB Page is to request your participation in the development and refinement of a National Work Breakdown structure for environmental restoration projects in accordance with that partnership agreement. This structure can be used for preparing estimates and sharing completed project cost information

Since 1989, the Environmental Management (EM) Program has participated with other Federal agencies involved in environmental cleanup work to develop and maintain a standard project level work breakdown structure to facilitate cost collection, allow cost comparisons, and develop better estimates for environmental restoration and associated waste management projects. This structure developed by the Interagency Cost Estimating Group (ICEG) is entitled Hazardous, Toxic, and Radioactive Waste (HTRW) Work Breakdown Structure (WBS) and is used by all of its members, which include the U.S. Environmental Protection Agency (EPA), Army Corps of Engineers, Naval Facilities Engineering Command, U.S. Air Force, National Aeronautics and Space Administration, Department of Interior, and Department of Energy (DOE). In addition, because of its widespread use in the United States, the Organization for Economic Cooperation and Development (G-7 and other participating European countries) and the International Atomic Energy Agency are now working toward adopting or "harmonizing" with this structure for decommissioning projects. Therefore, it is evolving as a worldwide standard.

Also, it was decided that along with draft segments of the WBS structure that needed to be finalized, the entire structure would be opened for review and comment. The process of requesting comments, accommodating new needs, and coordination among the participating Federal agencies and DOE is now underway. The HTRW WBS is primarily designed to accommodate costs for U.S. Government-funded environmental restoration projects. However, now that we have the opportunity to revise the structure, we want to ensure that it can be useful for all environmental management projects, including those in the private sector. In this regard we are asking for your input and help.

The HTRW WBS review package includes:

- X The Remedial Action (RA) WBS and Operations and Maintenance (O&M) WBS and dictionary (Attachment 1A&B) that were issued in February 1996;

- X A draft of the Studies and Design (S&D) WBS (Attachment 2);
- X A draft S&D WBS dictionary (Attachment 3) developed by the U.S. Navy. As decided at the ICEG meeting, we are using the Navy's S&D dictionary as a starting point to developing a Government-wide S&D dictionary; and
- X Recommended format for submitting comments (Attachment 4).

To meet the interagency schedule established at the ICEG meeting, we are asking that you and forward your comments on the HTRW WBS and its suitability by September 25, 1997. If you have any questions, please contact Andy Gupta at 301-903-8480, Lenny Mucciario at 202-586-5620, Bryan Skokan at 301-903-7612 (fax: 301-903-2747 or e-mail: bryan.skokan@em.doe.gov) and Martin Newdorf at 202-586-9708 (Fax: 202-586-4500 or e-mail: martin.newdorf@hq.doe.gov).

Thank you for your support of our effort.

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Cost Estimating